XP-002293566

AN - 1995-316113 [41] AP - JP19940011742 19940203 JP19940011742 19940203; [Previous Publ. J07213890] CPY - MITO - HEAT-N DC - A14 A23 A97 G04 J08 Q78 FS - CPI;GMPI IC - B01J13/14 ; C09K5/00 ; F28D20/00 MC - A04-F06E A05-F05 A08-S06 A10-B05 A10-D01 A10-E09A A11-B05 A12-W05 A12-W11G G04-B01 J08-D06 PA - (MITO) MITSUBISHI JUKOGYO KK - (HEAT-N) ZH HEAT PUMP GIJUTSU KAIHATSU CENT PN - JP7213890 A 19950815 DW199541 B01J13/14 008pp - JP2736006B2 B2 19980402 DW199818 B01J13/14 008pp PR - JP19940011742 19940203 XA - C1995-140171 XIC - B01J-013/14; C09K-005/00; F28D-020/00 XP - N1995-238895 AB - J07213890 New heat accumulating microcapsules consist of paraffin core and capsule wall made of a polymethylmethacrylate inside membrane and an aromatic polyamide outside membrane. Prodn. of the new microcapsules is also claimed. - USE - For transporting heat in water medium in heat recovering systems where heat is recovered from garbage incinerators or underground ADVANTAGE - The new microcapsules are hardly collapsed even in water medium. (Dwg.0/0) IW - HEAT ACCUMULATE MICROCAPSULE TRANSPORT HEAT WATER MEDIUM CONSIST PARAFFIN CORE CAPSULE WALL MADE POLY METHYL METHACRYLATE MEMBRANE AROMATIC POLY AMIDE MEMBRANE IKW - HEAT ACCUMULATE MICROCAPSULE TRANSPORT HEAT WATER MEDIUM CONSIST PARAFFIN CORE CAPSULE WALL MADE POLY METHYL METHACRYLATE MEMBRANE AROMATIC POLY AMIDE MEMBRANE NC - 001 OPD - 1994-02-03 ORD - 1995-08-15 PAW - (MITO) MITSUBISHI JUKOGYO KK - (HEAT-N) ZH HEAT PUMP GIJUTSU KAIHATSU CENT TI - Heat accumulating microcapsules transporting heat in water medium -

consist of paraffin core and capsule wall made of poly:methyl:methacrylate inside membrane and aromatic poly:amide

outside membrane A01 - [001] 017; R00479 G0384 G0339 G0260 G0022 D01 D11 D10 D12 D51 D53

D58 D63 D85 F41; H0000; S9999 S1423 S1401; L9999 L2573 L2506; L9999 L2675 L2506; P0088; P0113;

- [002] 017; ND01; K9574 K9483; K9698 K9676; Q9999 Q7669; Q9999 Q8753; Q9999 Q6940 Q6939; Q9999 Q7023 Q6995; Q9999 Q9234 Q9212; Q9999 Q9303 Q9212; B9999 B3758-R B3747; N9999 N7170 N7023 ; N9999 N7147 N7034 N7023; N9999 N7090 N7034 N7023; B9999 B5447

B5414 B5403 B5276:

- [003] 017; C999 C000-R; C999 C293;
- [004] 017; A999 A646 A624 A566;
- A02 [001] 017; H0022 H0011; R03806 G1489 G1478 D01 D19 D18 D31 D50 D64 D69 D88 F40 CI 7A E00 E20; R00850 G1763 G1672 G1649 D01 D19 D18 D31 D50 D86 F09 F07; P0635-R F70 D01; L9999 L2528 L2506; L9999 L2675 L2506; L9999 L2028; H0293; S9999 S1423 S1401; L9999 L2584 L2506; P0748 P0737;
 - [002] 017; H0022 H0011; R03806 G1489 G1478 D01 D19 D18 D31 D50 D64 D69 D88 F40 CI 7A E00 E20; R00793 G1763 G1672 G1649 D01 D19 D18 D31 D50 D86 F09 F07; P0635-R F70 D01; L9999 L2528 L2506; L9999 L2675 L2506; L9999 L2028; H0293; S9999 S1423 S1401; L9999 L2584
 - [003] 017; ND01; K9574 K9483; K9698 K9676; Q9999 Q7669; Q9999 Q8753; Q9999 Q6940 Q6939; Q9999 Q7023 Q6995; Q9999 Q9234 Q9212; Q9999 Q9303 Q9212; B9999 B3758-R B3747; N9999 N7170 N7023; N9999 N7147 N7034 N7023; K9712 K9676;
- [004] 017; A999 A646 A624 A566;
- A03 [001] 017; P1707 P1694 D01; A999 A646 A624 A566; A999 A782; S9999 S1616 S1605;